

Alderwood Primary School – Year 1 Birch Class – Summer 1



Science

In Science this term, we will label the different parts of a plant and learn why there are so many types. We will experiment by placing the same types of plants in different environments to observe and conclude what a plant needs to grow.

Longitudinal Study: We will continue to observe and compare the changes to our seasons. Recording the temperature, wind direction and rainfall. We will observe and note changes to the trees around us and look at timings of both sunrise and sunset and learn the reason why there is a change as we approach the Summer season.

English

We will be exploring a range of texts to support our learning linked to our wider curriculum learning areas. Our English learning will link to our science and geography curriculum this half term. We will be learning through texts such as 'Stuck!' by Oliver Jeffers and a non-fiction text of looking after plants. During our English sessions we will be learning to extend our sentences. We will further aid descriptive sentences ensuring consistent use of capital letters, full stops, finger spaces and adjectives; we'll also look at alliteration to create short poems. These learning activities aim to develop the children's use of a wide range of sentence structure, punctuation and vocabulary.

Please Note: Book Change will be every Monday and Thursday.



Religious Education

In RE Religious Education we will be looking at Judaism with a focus on Shabbat – A day of rest. We'll learn about where Jews worship, their main beliefs, sacred text and life as a Jew.



Additional Information

Please ensure an outdoor and indoor **P.E. kit** (including suitable footwear) is brought to school at the beginning of term to be left in school until the end of term, as PE times may change.

Homework expectations for year 1 children are daily reading, weekly spellings and one piece of maths per week; this will be sent home **every Friday**. Thank you for your co-operation and support.

Maths

In Maths we will start the term with learning about mass and volume. Children begin by holding objects to compare them, using the language of "heavier" or "lighter". They then use balance scales to check their comparisons. They need to understand that the heavier object is lower on the balance scale. We will then move on to develop counting a number sequence by learning multiples of 2, 5 and 10 up to 50. We will be exploring resources practically by counting groups of two, five and ten from objects such as counters and cubes.

Art

The Cutty Sark will be the focus for our topic on ships. We will observe and sketch parts of ships. We will be sketching and learning marks can be curved, straight, thin, thick, light or dark.



Geography

In Geography we will link our longitudinal learning in Science to further our understanding of seasons in the UK and the impact seasons have on the UK's weather patterns. Using what we know about weather in the UK, we will compare this to weather patterns in other countries around the world and discuss hot, cold and temperate climates.

